

**Dirksen Federal Courthouse
219 South Dearborn
Chicago, Illinois 60604**

During the period of 5/5/15 thru 5/9/15 a semi-annual inspection of the 35 elevators was made to note any deficiencies regarding the equipment and safety.

The building manager or custodian is requested to have the following work performed on the elevator equipment in the buildings.

The **elevator service contractor** normally performs the items listed below.

A-GENERAL COMMENTS:

- A-1 Test the operation of all emergency cab lighting and alarm bell operation; replace worn batteries when necessary.
- A-2 Test fireman's recall service monthly.
- A-3 Post in each elevator machine room, for each elevator, a chart for the monthly testing of the Fireman's recall service.
- A-4 Place elevator identification number on each cross head.
- A-5 Label each controller with the building location of the car lighting disconnect or breaker.
- A-6 Machine room monitor not working on cars 1 through 6 & cars 20 through 26

A-SPECIFIC COMMENTS:

- A-#1 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
 - No comment
- A-#2 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
 - No comment
- A-#3 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
 - No comment
- A-#4 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
 - No comment

A-#5 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#6 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Car hitch plate isolation deteriorated **(Repeat notice)**

A-#7 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#8 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Monitor hoist ropes

A-#9 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#10 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#11 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#12 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#13 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Hoist ropes are undersize

A-#14 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Monitor hoist ropes size

A-#15 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Monitor hoist ropes size

A-#16 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- No comment

A-#17 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Broken springs on counter weight hitch plate **(Repeat notice)**
- Monitor hoist ropes size
- Governor rope needs shortening

A-#18 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Hoist ropes are undersize
- Car hitch plate isolation deteriorated **(Repeat notice)**

A-#19 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)

- Car fan not working (Repeat notice)
- Obtain proper car run-by

- A-#20 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Monitor hoist ropes size
- A-#21 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Hoist ropes are undersize
 - Obtain proper car run-by
 - Governor rope needs shortening
- A-#22 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Monitor hoist ropes size
- A-#23 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Governor bearings noisy (Repeat notice)
- A-#24 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Monitor hoist ropes size
- A-#25 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Monitor hoist ropes size
- A-#26 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment
- A-#27 Elevator: (Category 5 tested 5-14) ((Category 1 due 5-15)
- No comment
- A-#28 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Obtain proper car run-by
- A-#29 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Obtain proper car run-by
- A-#30 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment
- A-#31 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment
- A-#32 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- Counterweight governor has noisy bearings **(Repeat notice)**
- A-#33 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment
- A-#34 Elevator: (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment
- A-#36 Elevator: Boiler room (Category 5 tested 5-14) (Category 1 due 5-15)
- No comment

Listed below are the repair and maintenance items that are normally the responsibility of the building manager or custodian. These repairs are normally outside the scope of the elevator contractor.

B-GENERAL COMMENTS:

- B-1 Light guards are recommended in all work areas. The lack of them represents a safety hazard to all workmen and authorized personal.
- B-2 **All doors** that lead to elevator equipment must be properly labeled. **This has been noted many times before.** These doors must also be self-closing and self-locking.
- B-3 Back up lighting must be operable in all machine rooms.
- B-4 Recommend upgrading the elevator #36 controller due to obsolescence

B-SPECIFIC COMMENTS:

B-#1 Elevator:

- No comment

B-#2 Elevator:

- No comment

B-#3 Elevator:

- No comment

B-#4 Elevator:

- No comment

B-#5 Elevator:

- No comment

B-#6 Elevator:

- No comment

B-#7 Elevator:

- Properly illuminate driving machine area in machine room. **(Repeat notice)(Safety issue)**

B-#8 Elevator:

- No comment

B-#9 Elevator:

- No comment

B-#10 Elevator:

- No comment

B-#11 Elevator:

- No comment

B-#12 Elevator:

- Properly illuminate driving machine area in machine room **(Safety issue) (Repeat notice)**

B-#13 Elevator:

- No comment

B-#14 Elevator:

- No comment

B-#15 Elevator:

- No comment

B-#16 Elevator:

- No comment

B-#17 Elevator:

- No comment

B-#18 Elevator:

- No comment

B-#19 Elevator:

- No comment

B-#20 Elevator:

- No comment

B-#21 Elevator:

- No comment

B-#22 Elevator:

- No comment

B-#23 Elevator:

- No comment

B-#24 Elevator:

- No comment

B-#25 Elevator:

- No comment

B-#26 Elevator:

- No comment

B-#27 Elevator:

- Install lights in the secondary deck **(Safety issue) (Repeat notice)**
- Remove wires laying across secondary deck **(Repeat notice)**

B-#28 Elevator:

- No comment

B-#29 Elevator:

- No comment

B-#30 Elevator:

- No comment

B-#31 Elevator:

- No comment

B-#32 Elevator:

- Repair machine room door to be self closing and self locking

B-#33 Elevator:

- No comment

B-#34 Elevator:

- Machine room to have illumination at all times and emergency lighting **(Repeat notice)**
- Cover missing from electrical box above door in machine room **(Repeat notice)**

B-#36 Elevator:

- Re locate pit light switch to be adjacent to elevator stop switch **(Repeat notice)**
- Machine room to have illumination at all times and emergency light **(Repeat notice)**
- Provide machine room ventilation **(Repeat notice)**